

AMENDMENTS TO THE CLAIMS

The following is a complete, marked up listing of revised claims with a status identifier in parentheses, underlined text indicating insertions, and strikethrough and/or double-bracketed text indicating deletions.

Listing of the Claims

1. (Currently Amended) A ~~recording~~computer readable medium ~~having~~ storing a an executable data structure for managing reproduction of still pictures by a reproducing apparatus, comprising:

a playlist area storing at least one playlist file, the playlist file including at least one playitem, at least one sub-playitem, and mark information,

the playitem providing navigation information for reproducing at least one still picture from a first file and for reproducing presentation data from the first file, the presentation data including the at least one still picture and associated data, the presentation data being divided into still picture units in the first file such that each still picture unit includes a still picture and associated data,

the sub-playitem associated with the playitem and providing navigation information for reproducing audio data from a second file, and

the mark information ~~includes~~ including at least one mark pointing to the still picture.

2. (Currently Amended) The ~~recording~~computer readable medium of claim 1, wherein the at least one mark includes a mark type indicator indicating that the mark is of a type used for pointing to a still picture.

3. (Currently Amended) The ~~recording~~computer readable medium of claim 2, wherein the at least one mark includes a time stamp indicating a time address of the still picture in the first file.

4. (Currently Amended) The ~~recording~~computer readable medium of claim 3, wherein the at least one mark includes a playitem indicator indicating the playitem with which the mark is associated.

5. (Currently Amended) The ~~recording~~computer readable medium of claim 1, wherein the at least one mark includes a mark type indicator indicating that the mark is of a type that provides a point to skip to when displaying a slideshow of still pictures.

6. (Currently Amended) The ~~recording~~computer readable medium of claim 5, wherein the at least one mark includes a time stamp indicating a time address of the still picture in the first file.

7. (Currently Amended) The ~~recording~~computer readable medium of claim 5, wherein the at least one mark includes a playitem indicator indicating the playitem with which the mark is associated.

8. (Currently Amended) The ~~recording~~computer readable medium of claim 1, wherein the at least one mark includes a time stamp indicating a time address of the still picture in the first file.

9. (Currently Amended) The ~~recording~~computer readable medium of claim 1, wherein the at least one mark includes a playitem indicator indicating the playitem with which the mark is associated.

10. (Currently Amended) The ~~recording~~computer readable medium of claim 1, wherein the mark information includes a number of marks, and the mark information includes a number indicator indicating the number of marks.

11. (Currently Amended) The ~~recording~~computer readable medium of claim 10, wherein, for each mark, the mark information provides a type indicator indicating a type of the mark.

12-25. (Cancelled)

26. (Currently Amended) A method of recording a data structure for managing reproduction of at least one still image on a ~~recording~~computer readable medium, the method comprising:

recording at least one playlist file on the ~~recording~~computer readable medium, the playlist file including at least one playitem, at least one sub-playitem, and mark information,

the playitem providing navigation information for reproducing at least one still picture from a first file and for reproducing presentation data from the first file, the presentation data including the at least one still picture and associated data, the presentation data being divided into still picture units in the first file such that each still picture unit includes a still picture and associated data,

the sub-playitem associated with the playitem and providing navigation information for reproducing audio data from a second file, and

the mark information ~~includes~~ including at least one mark pointing to the still picture.

27. (Currently Amended) A method of reproducing a data structure for managing reproduction of at least one still image recorded on a ~~recording~~computer readable medium, the method comprising:

reproducing at least one playlist file from the ~~recording~~computer readable medium, the playlist file including at least one playitem, at least one sub-playitem, and mark information,

the playitem providing navigation information for reproducing at least one still picture from a first file and for reproducing presentation data

from the first file, the presentation data including the at least one still picture and associated data, the presentation data being divided into still picture units in the first file such that each still picture unit includes a still picture and associated data,

the sub-playitem associated with the playitem and providing navigation information for reproducing audio data from a second file, and

the mark information ~~includes~~ including at least one mark pointing to the still picture.

28. (Currently Amended) An apparatus for recording a data structure for managing reproduction of at least one still image on a ~~recording~~ computer readable medium, the apparatus comprising:

~~a driver for driving an optical recording device~~ a pick up configured to record data on the ~~recording~~ computer readable medium;

a controller ~~for configured to controlling the driver~~ pick up to record at least one playlist file on the ~~recording~~ computer readable medium, the playlist file including at least one playitem, at least one sub-playitem, and mark information,

the playitem providing navigation information for reproducing at least one still picture from a first file and for reproducing presentation data from the first file, the presentation data including the at least one still picture and associated data, the presentation data being divided into still picture units in the first file such that each still picture unit includes a still picture and associated data,

the sub-playitem associated with the playitem and providing navigation information for reproducing audio data from a second file, and

the mark information ~~includes~~ including at least one mark pointing to the still picture.

29. (Currently Amended) An apparatus for reproducing a data structure for managing reproduction of at least one still image recorded on a ~~recording~~ computer readable medium, comprising:

~~A driver for driving an optical reproducing device~~ a pick up configured to reproduce data recorded on the ~~recording~~ computer readable medium;

a controller ~~for configured to controlling the driver~~ pick up to reproduce at least one playlist file from the recording medium, the playlist file including at least one playitem, at least one sub-playitem, and mark information,

the playitem providing navigation information for reproducing at least one still picture from a first file and for reproducing presentation data from the first file, the presentation data including the at least one still picture and associated data, the presentation data being divided into still picture units in the first file such that each still picture unit includes a still picture and associated data,

the sub-playitem associated with the playitem and providing navigation information for reproducing audio data from a second file, and

the mark information ~~includes~~ including at least one mark pointing to the still picture.

30. (New) The method of claim 26, wherein the at least one mark includes a mark type indicator indicating that the mark is of a type used for pointing to a still picture.

31. (New) The method of claim 30, wherein the at least one mark includes a time stamp indicating a time address of the still picture in the first file, and the at least one mark includes a playitem indicator indicating the playitem with which the mark is associated.

32. (New) The method of claim 26, wherein the at least one mark includes a mark type indicator indicating that the mark is of a type that provides a point to skip to when displaying a slideshow of still pictures.

33. (New) The method of claim 32, wherein the at least one mark includes a time stamp indicating a time address of the still picture in the first file, and the at least one mark includes a playitem indicator indicating the playitem with which the mark is associated.

34. (New) The method of claim 26, wherein the at least one mark includes a time stamp indicating a time address of the still picture in the first file, and the at least one mark includes a playitem indicator indicating the playitem with which the mark is associated.

35. (New) The method of claim 26, wherein the mark information includes a number of marks, and the mark information includes a number indicator indicating the number of marks, and for each mark, the mark information provides a type indicator indicating a type of the mark.

36. (New) The method of claim 26, wherein the related data includes at least one of graphic data and subtitle data.

37. (New) The method of claim 27, wherein the at least one mark includes a mark type indicator indicating that the mark is of a type used for pointing to a still picture.

38. (New) The method of claim 37, wherein the at least one mark includes a time stamp indicating a time address of the still picture in the first file, and the at least one mark includes a playitem indicator indicating the playitem with which the mark is associated.

39. (New) The method of claim 27, wherein the at least one mark includes a mark type indicator indicating that the mark is of a type that provides a point to skip to when displaying a slideshow of still pictures.

40. (New) The method of claim 39, wherein the at least one mark includes a time stamp indicating a time address of the still picture in the first file, and the at least one mark includes a playitem indicator indicating the playitem with which the mark is associated.

41. (New) The method of claim 27, wherein the at least one mark includes a time stamp indicating a time address of the still picture in the first file, and the at least one mark includes a playitem indicator indicating the playitem with which the mark is associated.

42. (New) The method of claim 27, wherein the mark information includes a number of marks, and the mark information includes a number indicator indicating the number of marks, and for each mark, the mark information provides a type indicator indicating a type of the mark.

43. (New) The method of claim 27, wherein the related data includes at least one of graphic data and subtitle data.

44. (New) The apparatus of claim 28, wherein the at least one mark includes a mark type indicator indicating that the mark is of a type used for pointing to a still picture.

45. (New) The apparatus of claim 44, wherein the at least one mark includes a time stamp indicating a time address of the still picture in the first file, and the at least one mark includes a playitem indicator indicating the playitem with which the mark is associated.

46. (New) The apparatus of claim 28, wherein the at least one mark includes a mark type indicator indicating that the mark is of a type that provides a point to skip to when displaying a slideshow of still pictures.

47. (New) The apparatus of claim 46, wherein the at least one mark includes a time stamp indicating a time address of the still picture in the first file, and the at least one mark includes a playitem indicator indicating the playitem with which the mark is associated.

48. (New) The apparatus of claim 28, wherein the at least one mark includes a time stamp indicating a time address of the still picture in the first file, and the mark includes a playitem indicator indicating the playitem with which the mark is associated.

49. (New) The apparatus of claim 28, wherein the mark information includes a number of marks, and the mark information includes a number indicator indicating the number of marks, and for each mark, the mark information provides a type indicator indicating a type of the mark.

50. (New) The apparatus of claim 28, wherein the related data includes at least one of graphic data and subtitle data.

51. (New) The apparatus of claim 29, wherein the at least one mark includes a mark type indicator indicating that the at least one mark is of a type used for pointing to a still picture.

52. (New) The apparatus of claim 51, wherein the at least one mark includes a time stamp indicating a time address of the still picture in the first file, and the at least one mark includes a playitem indicator indicating the playitem with which the mark is associated.

53. (New) The apparatus of claim 29, wherein the at least one mark includes a mark type indicator indicating that the at least one mark is of a type that provides a point to skip to when displaying a slideshow of still pictures.

54. (New) The apparatus of claim 53, wherein the at least one mark includes a time stamp indicating a time address of the still picture in the first file, and the at least one mark includes a playitem indicator indicating the playitem with which the mark is associated.

55. (New) The apparatus of claim 29, wherein the at least one mark includes a time stamp indicating a time address of the still picture in the first file, and the at least one mark includes a playitem indicator indicating the playitem with which the mark is associated.

56. (New) The apparatus of claim 29, wherein the mark information includes a number of marks, and the mark information includes a number indicator indicating the number of marks, and for each mark, the mark information provides a type indicator indicating a type of the mark.

57. (New) The apparatus of claim 29, wherein the related data includes at least one of graphic data and subtitle data.